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7590

08/10/2004

BIRCH, STEWART,
KOLASCH & BIRCH, LLP
P.O. Box 747

Falls Church, VA 22040-0747

11/12/2004 SDIRETAE 00000040 09691126

01 FC:1501
 02 FC:8001

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(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/691,126	10/19/2000	Kakuichi Shiomi	1560-0349P	5093

TITLE OF INVENTION: APPARATUS FOR DETECTING FATIGUE AND DOZE BY VOICE, AND RECORDING MEDIUM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330 1370.00	\$0	\$1330 \$ 1370.00	11/10/2004
EXAMINER	ART UNIT	CLASS-SUBCL ASS			
OPSASNICK, MICHAEL N	2655	704-202000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 Birch, Stewart, Kolasch
 2 & Birch, LLP
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

1. Electronic Navigation Research Institute, Independent Administrative Institution, Tokyo, JAPAN
2. Osaka Gas Information System Research Institute Co., Ltd., Osaka, JAPAN
3. Kakuichi SHIOMI, Tokyo, JAPAN

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent); ☒ individual ☒ corporation or other private group entity ☒ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies Four (4)

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- ☒ A check in the amount of the fee(s) is enclosed.
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☒ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

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(Authorized Signature) Michael K. Mutter, Reg. #29,491 (Date)

Michael K. Mutter, Reg. #29,680 November 10, 2004

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